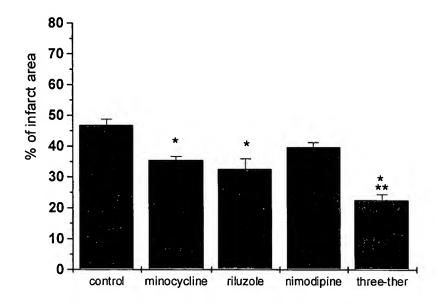
W.

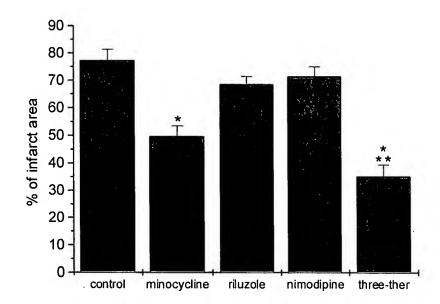
## A) 24 hours after transient MCAO

(:::



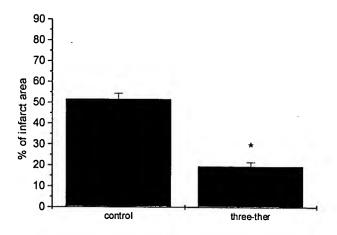
(.

## B) 24 hours after permanent MCAO

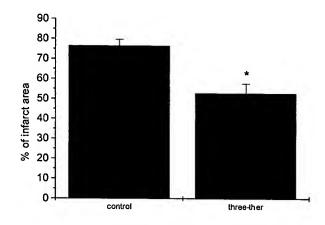


M.

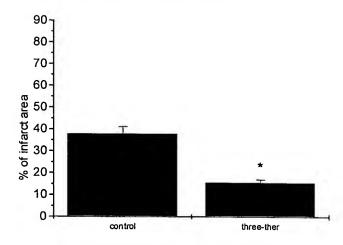
#### A) 72 hours after transient MCAO



#### B) 72 hours after permanent MCAO

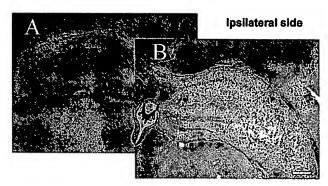


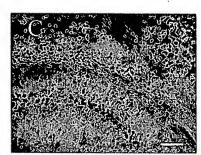
### C) 7 days after transient MCAO



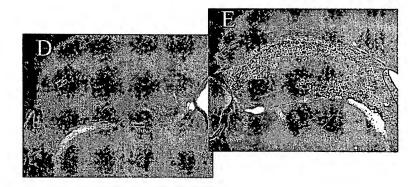
(Zin.

#### Contralateral side









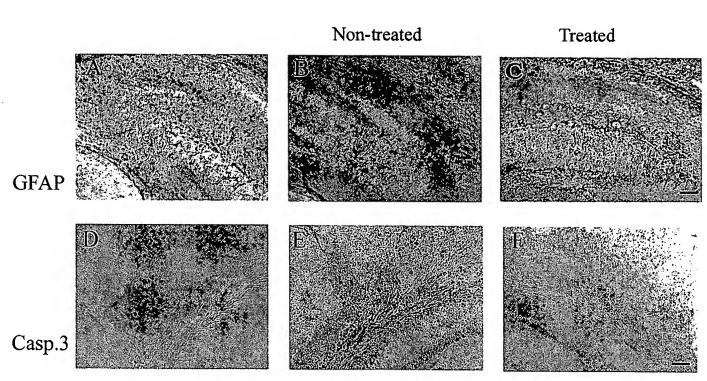


Car.

# Contralateral

# Ipsilateral

f:-:



. S.

# Contralateral

# **Ipsilateral**

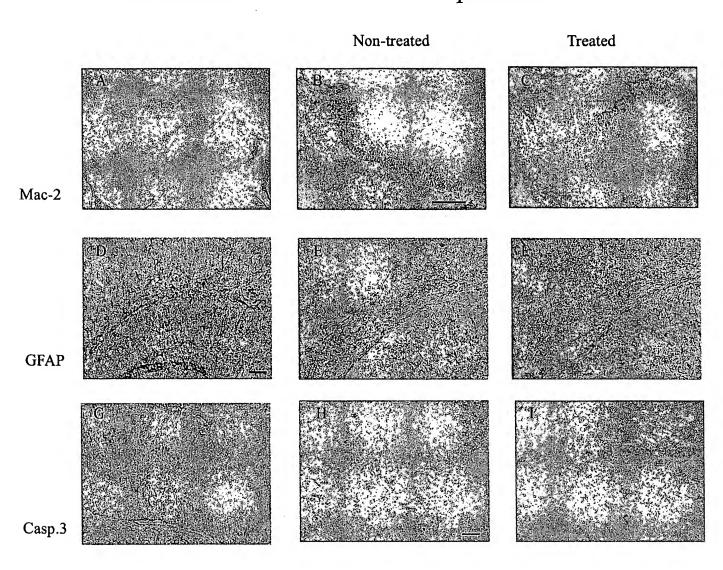


Table 1. Neurological scores in mice after transient MCAO (60 minutes occlusion followed by 24, 48, 72 hours and 5 and 7 days reperfusion

7d	<b>[-</b>	5 (5-5)		4 (4-4)		(0,0)	(n-n)n	100	5(5-4)	1	
7d	ပ	5 (4-5)		4 (3-4)   4 (3-4)   4 (4-4)   4 (4-4)		(0,0)	(0-0)0	300	3(5-3)		
5d	Ţ	5 (5-5)		4 (4-4)		1	(0-0)0	-	-5(1.5-	(c	
<b>5</b> d	၁	4 (3-5)		4 (3-4)		300	(0-0)0	3	2(2-3)		
72h	H	4 (4-5)		4 (3-4)		0	(0-0)0 (5.0-0)0		2(2-2)		
72h	ည	3 (3-4)		2(2-3)		,	1(0-1)		2(2-3)		
48h	T	4(3-4) 3(3-4) 4(4-5) 4(3-5) 5(5-5) 5(4-5) 5(5-5)		3 (2-3)			0.5(0-1)		2(2-2)		
48h	C	2.5 (1.5-3) 3 (2-3) 3(1.5-3)		1.5(1-2.5) 2 (2-3) 2.5(1.5-3) 3 (2-3)		-1	1(0-1)		2(2-3)		
24 h	H	3 (2-3)		2 (2-3)			1(0-1)		2(1-2)		
24 h	C	2.5 (1.5-3)		1.5(1-2.5)			1(1-1)		2(1-2)		
	Ranger of scores	0-5 Completely flat	to repeated	0-4 None to repeat-	ed vigorous	movement	0-1 Absent or	present	0-4 Falls	immediately or	active and grips
	Sc.	0-5		0-4			0-1		0-4		
		Body	position	Spontaneou	s activity		Circulating	behavior	Wire test		

Data are expressed as a median followed by interquartile range in parenthesis, for non-treated mice (C) and three-therapy treated mice (T). (n=

8-14).

Table 2. Neurological scores in mice 24, 48 and 72 hours following permanent MCAO

			24 h	24h	48h	48h	72h	72h
	Score	Score Ranger of scores	C	E	၁	T	C	T
Body position	0-5	Completely flat to	2 (2-3)	3(2.5-3)	3(2-3)	3(3-4)	3(3-3)	3(3-4)
		repeated leaping						
Spontaneous	0-4	None to repeated	2(2-2)	2(2-3)	3(2-3)	3(2.5-3)	3(2-3)	3(3-3.5)
activity		vigorous movement						1
Circulating	0-1	Absent or present	1(1-1)	1(0.5-1)	1(1-1)	1(0-1)	1(0-1)	0 (0-0.5)
behavior						1	30	(0,0)
Wire test	0-4	Falls immediately or	3(0-3)	1(1-2)	3(1-3)	1(1-2.5)	2(1-3)	1(0-7)
		active and grips						
				Cotocot wounds coult have (C)	1	(2)	and thuse there	ass troopted

(\* : · :

Data are expressed as median followed by interquartile range in parenthesis for control, non-treated mice (C) and three-therapy treated mice (T). (n= 10-13).

6.

Marie Marie

### Transient MCAO









Control







Three-therapy

# Permanent MCAO



















Three-therapy